



HIGH VOLUME, LIGHTWEIGHT COMPOSITE CYLINDERS

*When Weight or Space is Limited . . .
Composite Cylinders from SCI are the Answer*

Features & Benefits

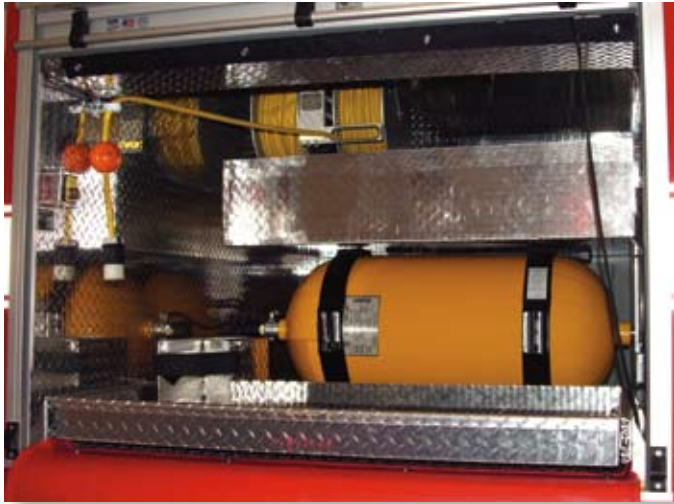


- High air volume
- Lightweight – ½ the weight of steel DOT or ASME cylinders
- DOT approved
- Pressure Ratings
 - ~ 5000 psi
 - ~ 6250 psi
 - ~ 7500 psi
- Air Capacity
 - ~ 855 scf
 - ~ 925 scf
 - ~ 3675 scf
 - ~ 4100 scf
- Available sizes
 - ~ 10.7" x 73.71"
 - ~ 17" x 39.45"
 - ~ 17.35" x 120"
- Kit Includes Valve, PRD & Mounting hardware
- Multiple mounting options available

Safety + Reliability + Savings = SCI

HIGH VOLUME, LIGHTWEIGHT COMPOSITE CYLINDERS

Specifications



CASCADE CYLINDER SPECIFICATIONS

Model	Approx. Duration (min.)	SCF	DOT Approval	TC Approval	PSI	Bar	Volume cu. in. (min.)	Volume liter (min.)	OD inches	OD MM (max.)	OAL inches (max.)	OAL MM (max.)	Weight LBS	Weight KG	Port
753U	N/A	855	PENDING	N/A	6250	430	4345	71.2	10.7	271.78	73.71	1872.2	126	54	1.125-12 UNF
836U	N/A	925	SP-10945	N/A	5000	345	5370	88	17	431.8	39.45	1002	140	63.56	1.125-12 UNF
962U	N/A	3675	SP-14576	TC SU	6250	430	18681	306	17.35	440.7	120	3048	441	200	1.125-12 UNF
962UH	N/A	4100	PENDING	N/A	7500	517	18681	306	17.5	444.5	120	3048	456	206.8	1.125-12 UNF

NOTE: Specifications are approximate and subject to change without notice.

Ideal for any of the following applications:

- Ladder Trucks
- Air Trucks & Trailers
- Rescue Vehicles
- Specialty Foam Units
- Specialty Compressor Units



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